



Fairfield Regional Fire School

205 Richard White Way
Fairfield, CT 06824
203-254-4708 • Fax 203-254-4719
www.fairfieldfireschool.com

"You Fight the Way You Train"

Assistant Chief
Scott Bisson
Director
Bill Boroskey
Tom Ferrara
Denise Sherwood
Eric Pironto
Staff

Live Fire Training Instructor Permit Must Be Completed Prior to Evolution

This permit shall be completed for all Fairfield Regional Fire School interior structural fire attack classes. All students and instructors shall record their attendance on the FRFS authorized student roster including contact information which must be included with this signed permit at the end of the training evolutions.

Date of Evolution: _____ Contact Number: _____

Organization Using Facility: _____

Organization Supervisor: _____

Instructor-in charge: _____

Safety Officer: _____

Permission Form

I, Chief/Supervisor _____ hereby authorize the attached roster from _____ Fire Department/Organization to participate in Live Fire Training at the Fairfield Regional Fire School. I also understand that the firefighters will be covered by my Department's/Organization's Worker Compensation Insurance coverage while participating in such training and that the Town of Fairfield, Fairfield Fire Department, its officers, directors, agents or instructors shall not be liable for any injuries or death sustained during such training. These applicants are considered by my Department's/Organization's standards to be physically and emotionally fit to perform the fire fighting evolutions without special considerations and where applicable, meet the requirements of OSHA CFR 1910.134 for the use of self-contained breathing apparatus and OSHA CFR 1910.156 for protective clothing. **Additionally, no students or instructors will be permitted to come on site that are currently sick with a fever, symptomatic (COVID) or are being tested for an exposure to an infectious disease / COVID 19. I have reviewed and will ensure my members comply with the FRFS COVID 19 Policies issued June 2020 and updated as required.**

Chief/Supervisor's Signature and Date

Live Fire Training Policy

This Live Burn Policy sets forth MINIMUM requirements and shall not limit the Instructor in charge or the Safety Officer from exceeding it if he/she feels it is necessary to ensure the safety of the students or instructors.

In the event of an emergency or injury during training call 911 immediately. A phone is located in the main office, garage or in the kitchen. A cell phone may be the fastest way to contact 911 when outside the building. In the event of an emergency, identify your location as Fairfield Regional Fire School, the location of the patient (outside/inside) and that you were involved in fire training.

While the school has two masonry buildings for training evolutions, live fires are NOT allowed in the legacy tower or burn rooms. Live fire training is only allowed to occur in the 3 story burn building constructed in 2017.

NO Fires Allowed

Fires Allowed



Separate water sources shall be utilized for the supply of attack lines and backup lines.

Prior to conducting live fire training evolutions, a pre-burn briefing and walk-through of the building shall be conducted. During the briefing the Instructor in charge and/or the Safety Officer shall ensure that participants have knowledge and familiarity with the building to facilitate evacuation. If rescue mannequins will be used in the evolution this information will be relayed to participants.

At no time shall a live person or persons be allowed to play the role of victim(s) inside of the burn building.

The Fairfield Regional Fire School will hire a Certified Safety Officer for all live fire evolutions if the organization conducting the live-fire training is unable to provide a Instructor/Safety Officer for the duration of the exercises. If you cancel a scheduled training session, please contact the school ASAP (less than 48 hour notice will incur a charge).

All those who are to participate in interior operations SHALL familiarize themselves with the interior layout of all floors of the burn building, paying particular attention to means of escape.

Burn **ONLY** Class A (wood or hay) combustibles (**NO TREATED WOOD**). Propane torch (provided) or single use road flares are the only ignition sources allowed in the building. **NO FLAMMABLE LIQUIDS – NO TIRES – NO UPHOLSTERED/STUFFED/FOAM MATERIALS/FURNITURE** (including mattresses) are allowed inside the building.

Burn **ONLY** in designated burn rooms on approved racks. **NO** fires shall be set directly on the concrete area of first or second floors. Fuel must be contained within the burn area, and must be limited to four pallets and one bale of hay **MAXIMUM** fire load burning at one time.

A charged hose line of at least 1 ¾” inches must be available during the burn.

When training is completed, clean-up area – inside and out. After last burn, all fires should be extinguished (this is a change from previous policy) to reduce thermal load on structure.

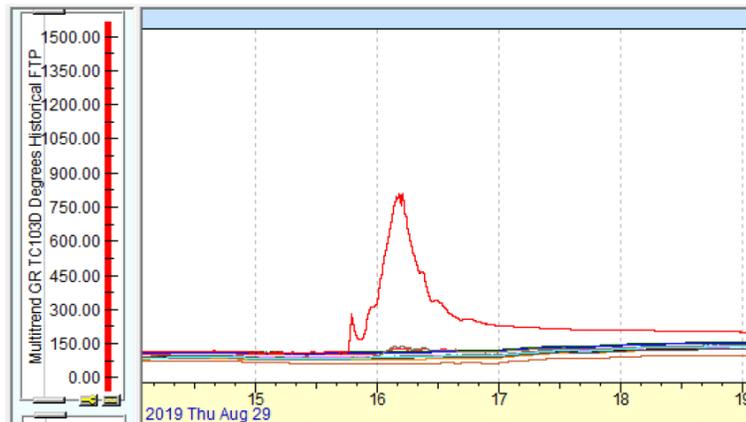
VEHICLE FIRES ARE **NOT** permitted at FRFS. If wind is blowing south toward homes on Fairfield Beach Road, evolutions may need to be adjusted to reduce nuisance smoke.

Outdoor activities including equipment break down shall be concluded **NO LATER** than 10 PM. Interior operations should be completed by 9:30 pm for neighbor relations.



Temperature monitoring system

A temperature monitoring system is installed in all areas of the burn building as a tool for instructors and safety officers to use to maintain awareness of the interior temperatures of the burn building and to prevent excessive damage due to structural heating. A remote annunciator is provided on the outside of the burn building on the “D” side in a weather tight compartment. Areas are identified by room number on the monitor. Each room has 2 sensors, 1 in the room and 1 above the protective tiles. The temperatures are recorded and can be reviewed after training or complaint.



Instructor in Charge Assignments

Overall responsibility for to ensure that all students operate safely, follow school rules and regulations including all COVID related precautions and wear appropriate PPE as required.

Define Objective of Training Evolutions (choose 1):

- Firefighter 1 Certification Burn
 - Firefighter 2 Certification Burn
 - NON-certification skills refresher or Company Drill (describe :)
-

- 1. Plan and coordinate all burn activities with Ignition Team and Safety Officer – a hose line shall be in place when all fires are ignited.**
- 2. Monitor activities to ensure safe practices**
- 3. Assign instructors/officers**
 - Attack lines
 - Back-up lines
 - Functional Assignments
- 4. Brief instructors/officers on responsibilities**
 - Accounting for assigned students
 - Monitoring student safety
- 5. Conduct PRE and POST burn inspections for damage and hazards**
- 6. Assign Coordinating Personnel as needed (DECON, EMS, Comms, Staging, Rehab, etc).**

Safety Officer Assignments

- 1. Prevent unsafe acts
- 2. Intervene and terminate unsafe acts
- 3. Coordinate lighting of fires with Ignition Officer and Instructor in Charge
- 4. Ensure compliance of participants' personal protective equipment
- 5. Ensure that all participants are accounted for, both before and after each evolution
- 6. In the event of an emergency or injury during training call 911. A phone is located at the main entrance to the building and inside all classrooms.
- 7. A member of the School must be notified and an Accident/Injury Report completed should any accident or injury occur at the facility. If no one is present call 203-254-4741 and ask the on duty Lieutenant at Fairfield Fire Headquarters (140 Reef Road) for assistance.

Ignition Officer Assignments (rotate/break between burns)

- 1. OIC of the Fire Control Team (Ignition and Safety Officer)
- 2. Coordinates ignition and fuel loading in compliance with FRFS burn sequence and fuel load limitations with Lead Instructor and Safety. In absence of specific room limits – no more than 4 pallets/1 bail in any single burn area/ no more than 4 consecutive fires to allow thermal cool down of structure.
- 3. Once authorized by Lead, only ignition officer is authorized to ignite fires inside the building and shall secure ignition source in safe area once ignited.
- 4. Shall have a charged hose line available while igniting fire

Instructor/Officer Assignments

- 1. Monitor and supervise assigned students (no more than 5 per instructor/officer)
- 2. Inspect students' protective clothing and equipment
- 3. Account for assigned students, both before and after evolutions
- 4. Ensure compliance of participants' personal protective equipment
- 5. Ensure that all participants are accounted for, both before and after each evolution

Instructor in Charge name: _____

Safety Officer name: _____

Ignition Officer name: _____

Instructor/officer names: _____

Pre-Burn Procedures

1. All participants briefed on:

- Building layout (walk through conducted)
- Crew and instructor/Officer assignments (Instructor/Officer ratio of 1 to 5)
- Safety Rules discussed
- Building evacuation procedure
- Evacuation signal (demonstrate)

2. Water Supply Established

- Supply lines
- Back-up lines

3. All hose lines checked:

- Sufficient size hose for the area of involvement
- Supervised by qualified instructors/officers
- Adequate number of personnel

4. Necessary tools and equipment positioned

5. Participants checked:

- Approved full protective clothing
- Compliant SCBA with personal alarm devices
- All equipment properly donned

6. Rapid Intervention Team established

Post-Burn Procedures

- 1. All personnel accounted for and advised to complete personal decontamination and shower in accordance with host department policy
- 2. Remaining fire extinguished
- 4. All equipment returned to proper storage area
- 5. Building and training area cleaned
- 6. Live burn training roster complete

Number of Bales of Hay Used? _____

Numbers of Pallets Used? _____

Instructor-In-Charge/Safety Officer Notes:

Ignition Officer Notes:

Please Attach Class Roster to this Packet